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| FORM PTO-1449 | | | Docket Number (Optional) 81747.0192 | | Application Number Not assigned | |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | Applicant Masahiro MINOWA | | | |
| (Use several sheets if necessary) | | | Filing Date March 19, 2001 | | Group Art Unit Not assigned | |
| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| AB | 6,047,310 | 4/4/00 | Kamakura et al. | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION (YES/NO) |
| AB | EP 1035527 | 9/13/00 | EPO | | | |
| AB | WO 96/27843 | 9/12/96 | PCT | | | |
| AB | 11-066432 | 3/9/99 | Japan | | | |
| AB | 11-134353 | 5/21/99 | Japan | | | |
| AB | 2000-322654 | 11/24/00 | Japan | | | |
| AB | 11-514462 | 12/7/99 | Japan | | | |
| AB | 9-91358 | 4/4/97 | Japan | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
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| EXAMINER /Ajay Bhatia/ (10/06/2006) | | | DATE CONSIDERED | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | |

FORM PTO-1449

Docket Number (Optional)
81747.0192Application Number
09/812,709INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Masahiro MINOWA

Filing Date

March 19, 2001

Group Art Unit

2152

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------------|------------------|-------|----------|-------------------------------|
| AB | 5,918,211 | 06/29/1999 | Martin A. SLOANE | | | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|----|-----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| AB | 93/16443 | 08/19/1993 | WO | | | X | |
| AB | 11-232552 | 08/27/1999 | JAPAN | | | Abstract | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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RECEIVED
JUL 31 2002
Technology Center 2100EXAMINER
/Ajay Bhatia/ (10/06/2006)

DATE CONSIDERED

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9/09/02

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|---|--|----------------------------------|
| FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION SEP 09 2002 (Use several sheets if necessary) | Docket Number (Optional) 81747.0192 | Application Number 09/812,709 |
| | Applicant Masahiro MINOWA | |
| | Filing Date March 19, 2001 | Group Art Unit 2152 |

COPY OF PAPERS
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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

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| | | | | | | YES | NO |
| AB | 2000-137754 | 05/16/2000 | JAPAN | | | X | |
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| EXAMINER /Ajay Bhatia/ (10/06/2006) | DATE CONSIDERED |
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\\LA-81747-0192-200445 v1

FORM PTO-1449

Docket Number (Optional)
81747.0192Application Number
09/812,709INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

AUG 26 2004

(Use several sheets if necessary)

Applicant

Masahiro MINOWA

Filing Date

March 19, 2001

Group Art Unit

2143

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| | | | | | | YES | NO |
| AB | 10-063593 | 03/06/98 | JAPAN | | | Abstract | |
| AB | 08-315252 | 11/29/96 | JAPAN | | | Abstract | |
| AB | 11-144146 | 05/28/99 | JAPAN | | | Abstract | |
| AB | 09-161153 | 06/20/97 | JAPAN | | | Abstract | |
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Ajay Bhatia/ (10/06/2006)

DATE CONSIDERED

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1/6/05

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|--|---|---|
| FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i> | Docket Number (Optional) 81747.0192 | Application Number 09/812,709 |
| | Applicant Masahiro MINOWA | |
| | Filing Date March 19, 2001 | Group Art Unit 2143 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|----------|-----------------|-------|----------|-------------------------------|
| AB | 6,850,429 | 11/18/03 | Marshall et al. | 358 | 1.14 | |
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FOREIGN PATENT DOCUMENTS

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EXAMINER /Ajay Bhatia/ (10/06/2006) DATE CONSIDERED

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7/28/05

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| | Applicant Masahiro MINOWA | |
| | Filing Date March 19, 2001 | Group Art Unit 2143 |

| U.S. PATENT DOCUMENTS | | | | | | |
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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------|----------|---------|-------|----------|--------------------------------|----|
| AB | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | YES | NO |
| | 1998-087570 | 12/05/98 | KOREA | | | Abstract & Partial Translation | |
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